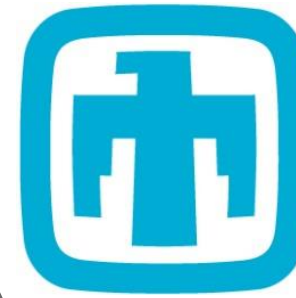


Welcome to the 2021 *Virtual* New Mexico Electric Car Challenge



**Sandia
National
Laboratories**



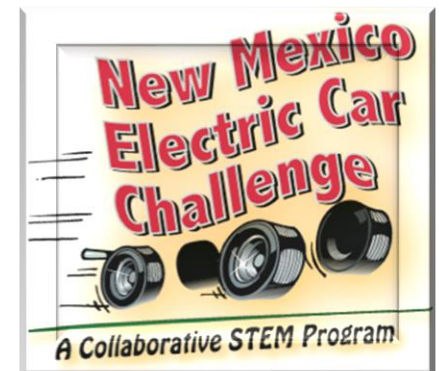
HEALTH SCIENCES

OFFICE FOR DIVERSITY,
EQUITY & INCLUSION



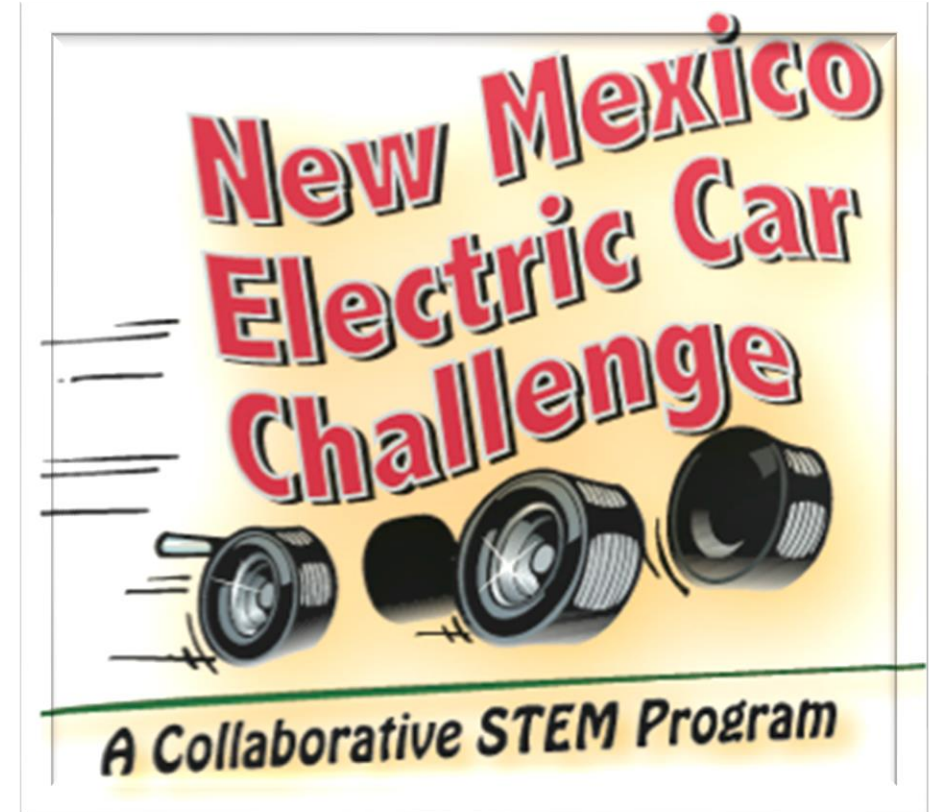
Los Alamos
NATIONAL LABORATORY

EST. 1943



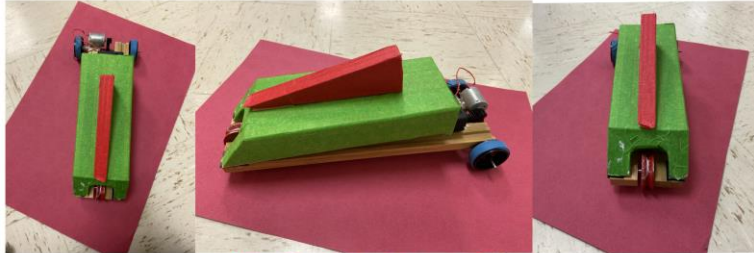
AGENDA

- Remembrance of Ron Rioux - Founder
- Parade of Cars
- Career Speaker – Dan Riley, Electrical Engineer at Sandia National Laboratories
- Research Challenge Winners
- Race Challenge Winners
- Design Challenge Winners
- Overall Winners
- Conclusion





RED RAPTOR



BMS TEAM 1

Berrendo Middle School, Team 1
Roswell, NM

BANG BANG BANG



Berrendo Middle School, Team 2
Roswell, NM

PARADE OF CARS

PARADE OF CARS



Chamisa Elementary School, Team 1
White Rock, NM



Chamisa Elementary School, Team 2
White Rock, NM

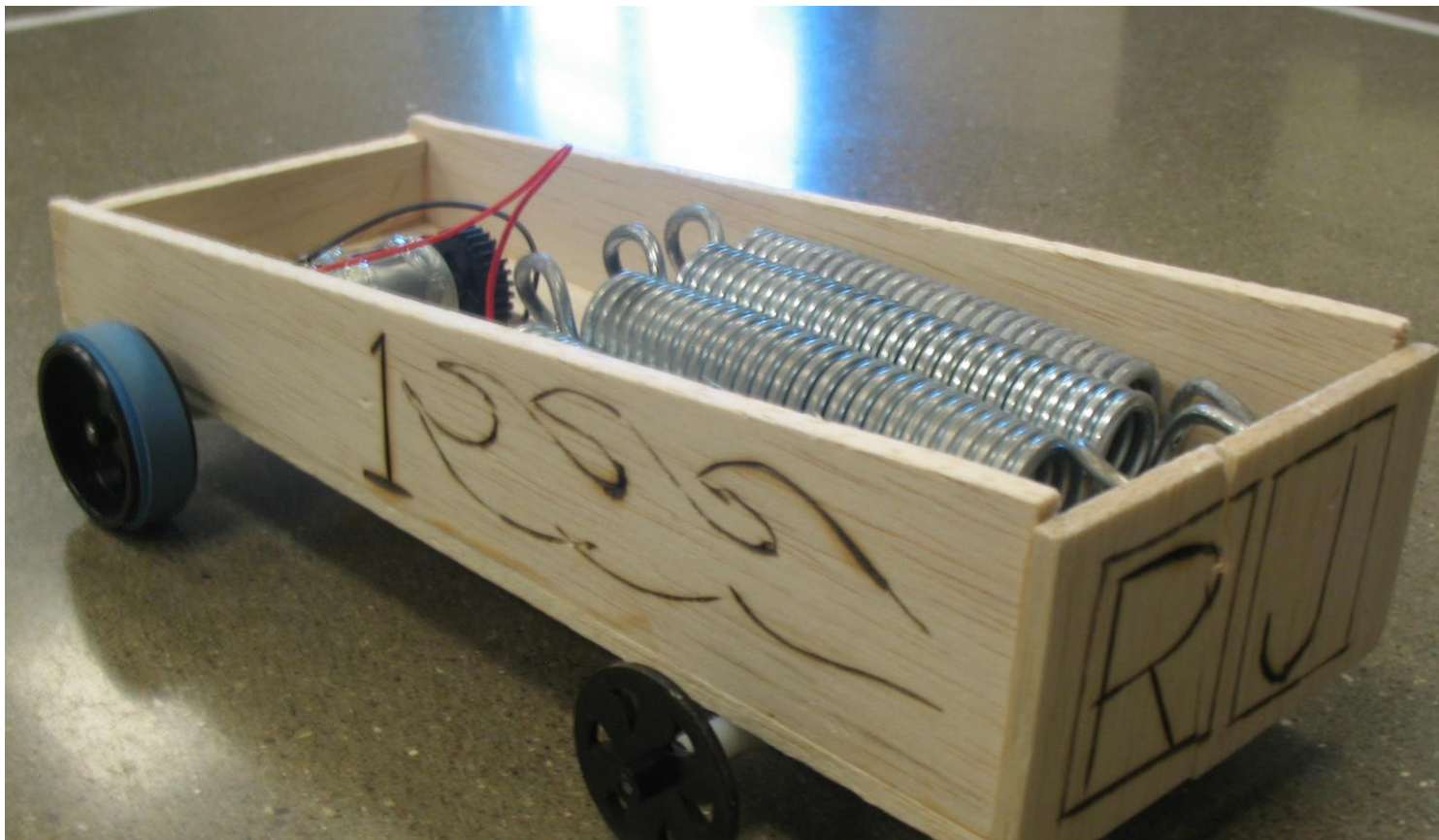


Desert Willow Family School, Team 1
Albuquerque, NM



Desert Willow Family School, Team 2
Albuquerque, NM

PARADE OF CARS



**El Camino Rael Academy,
Team 1**

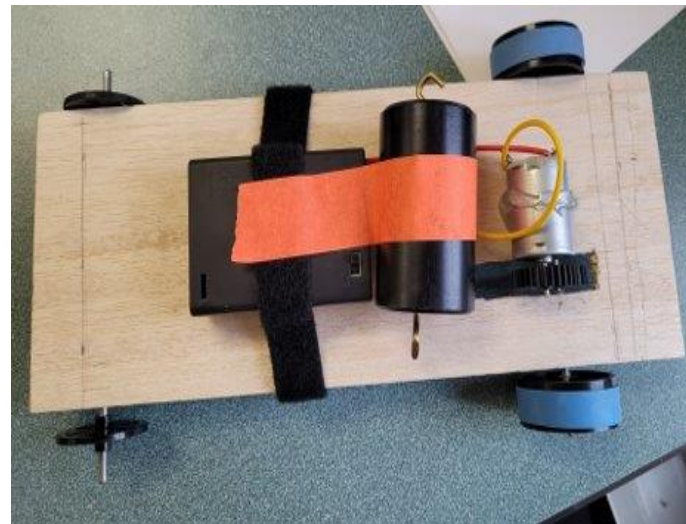
Santa Fe, NM

PARADE OF CARS

PARADE OF CARS



Mountain View Middle School, Team 1
Alamogordo, NM

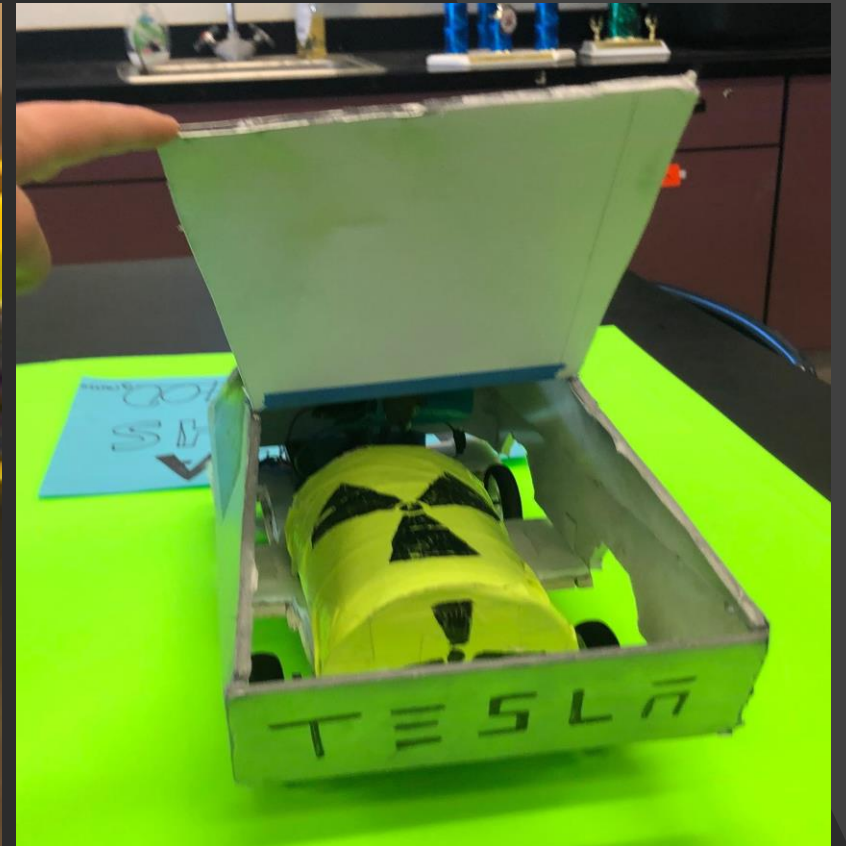


Mountain View Middle School, Team 2
Alamogordo, NM

PARADE OF CARS

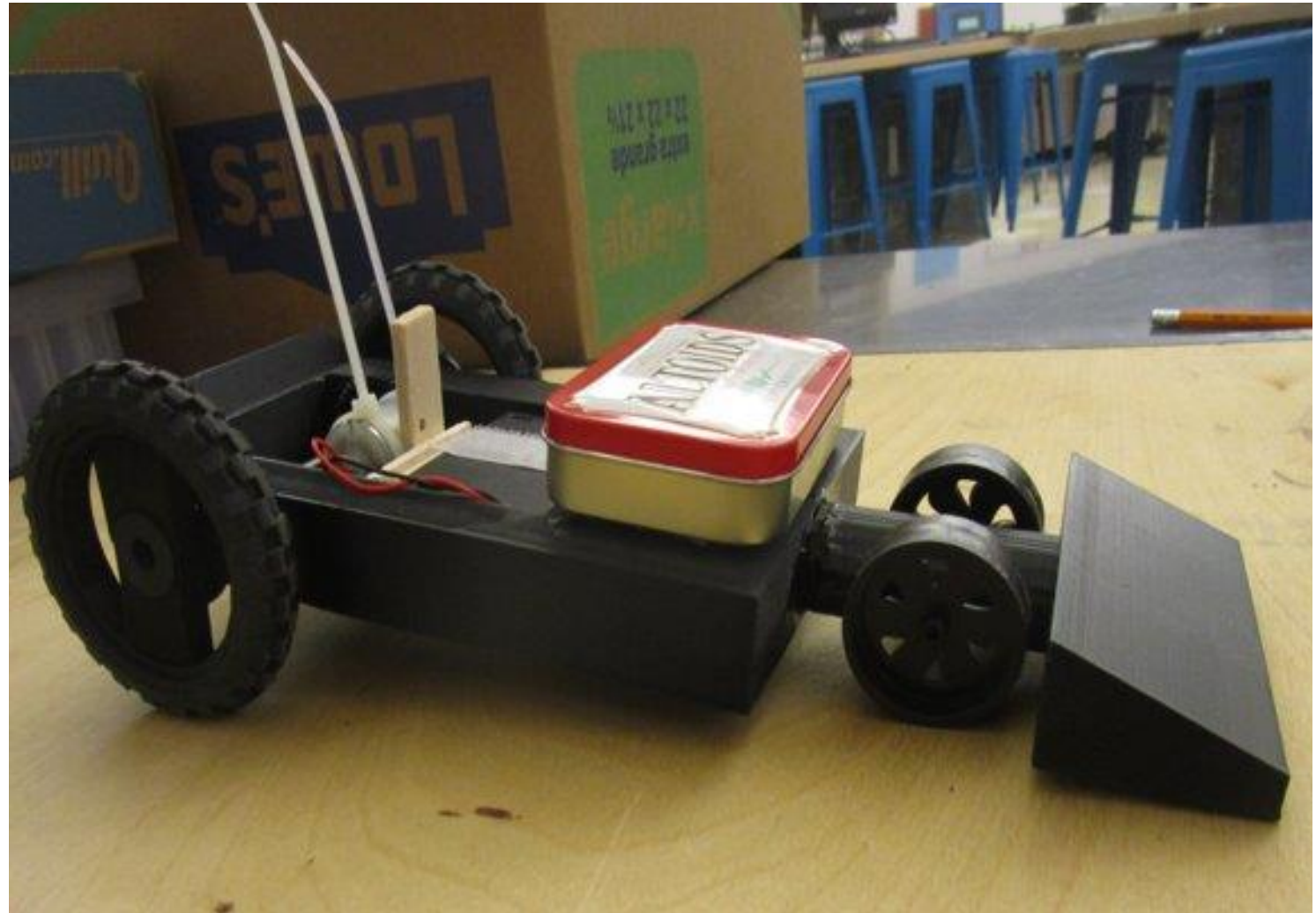


Roosevelt Middle School, Team 1
Tijeras, NM

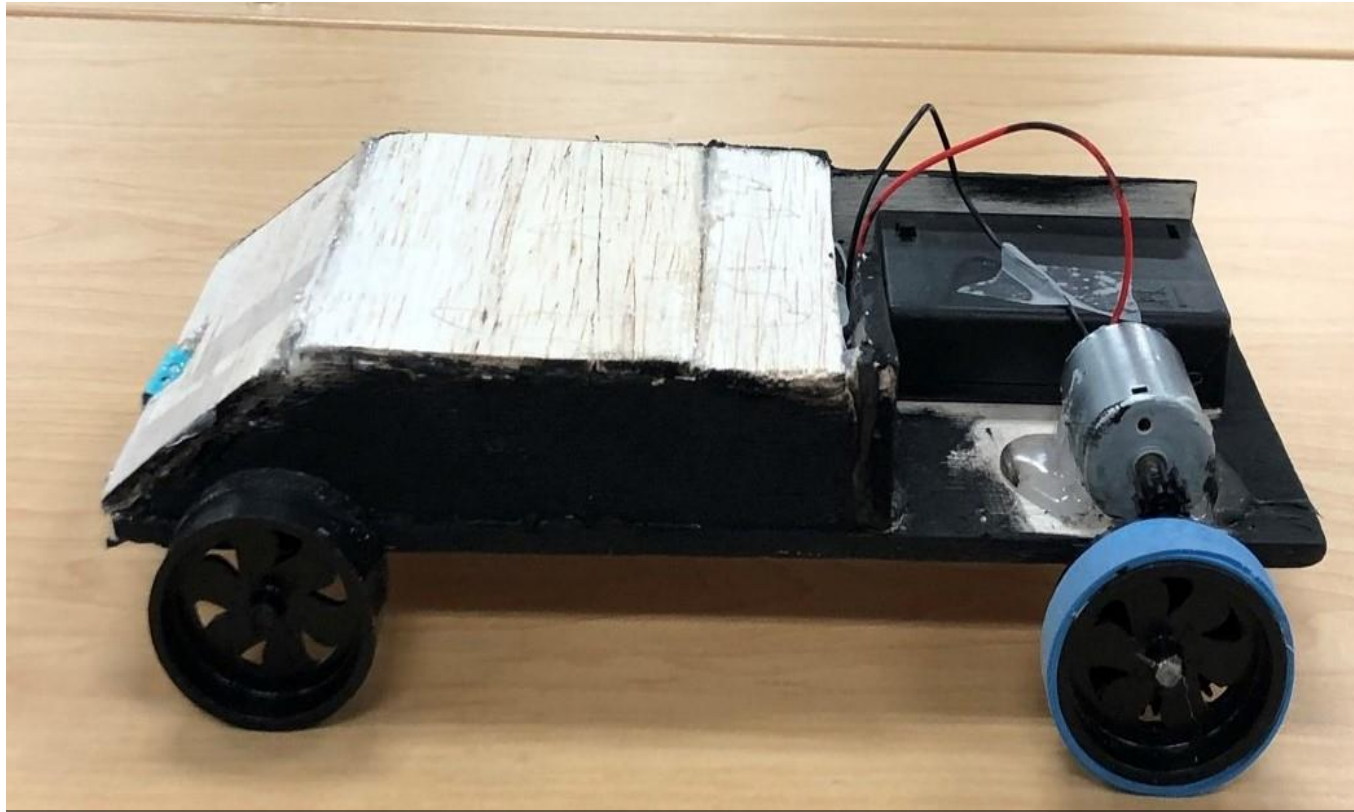


Roosevelt Middle School, Team 2
Tijeras, NM

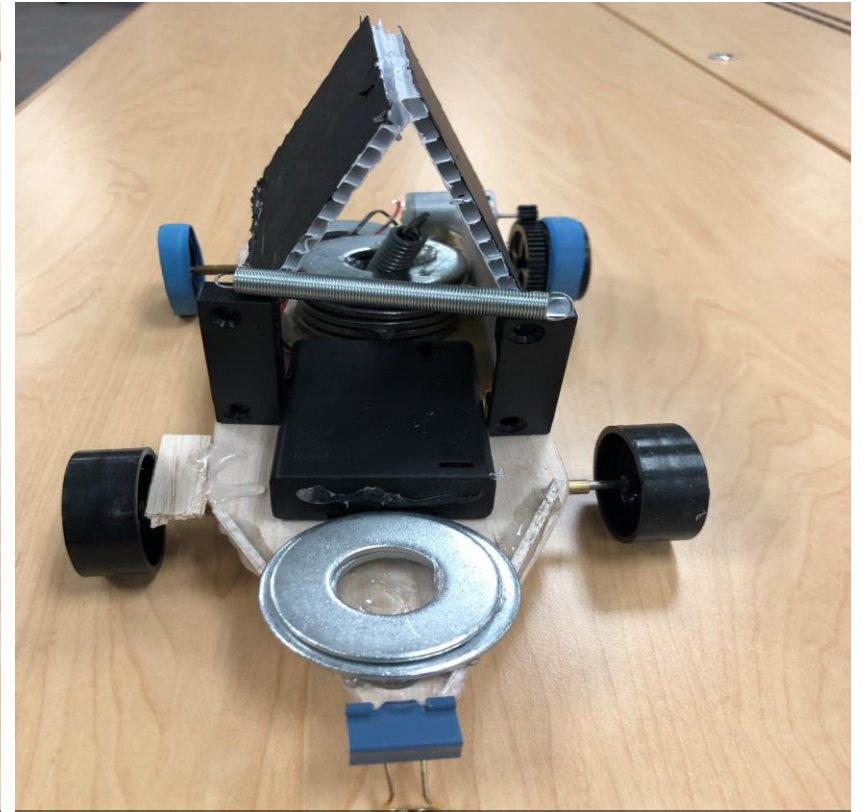
PARADE OF CARS



Ruidoso Middle School, Team 1
Ruidoso, NM



Vista Middle School, Team 1
Las Cruces, NM



Vista Middle School, Team 2
Las Cruces, NM

PARADE OF CARS

A man with short brown hair and a friendly smile, wearing a maroon button-down shirt over a white t-shirt, stands in front of a large sign. The sign features the text 'New Mexico Electric Car Challenge' in a stylized, bold, red font with black outlines. Below the text are illustrations of three wheels and a car body. At the bottom of the sign, it says 'A Collaborative STEM Program'. The background is a dark, textured grey.

GUEST SPEAKER

Dan Riley

Electrical Engineer

Sandia National Laboratories

Research Challenge Awards





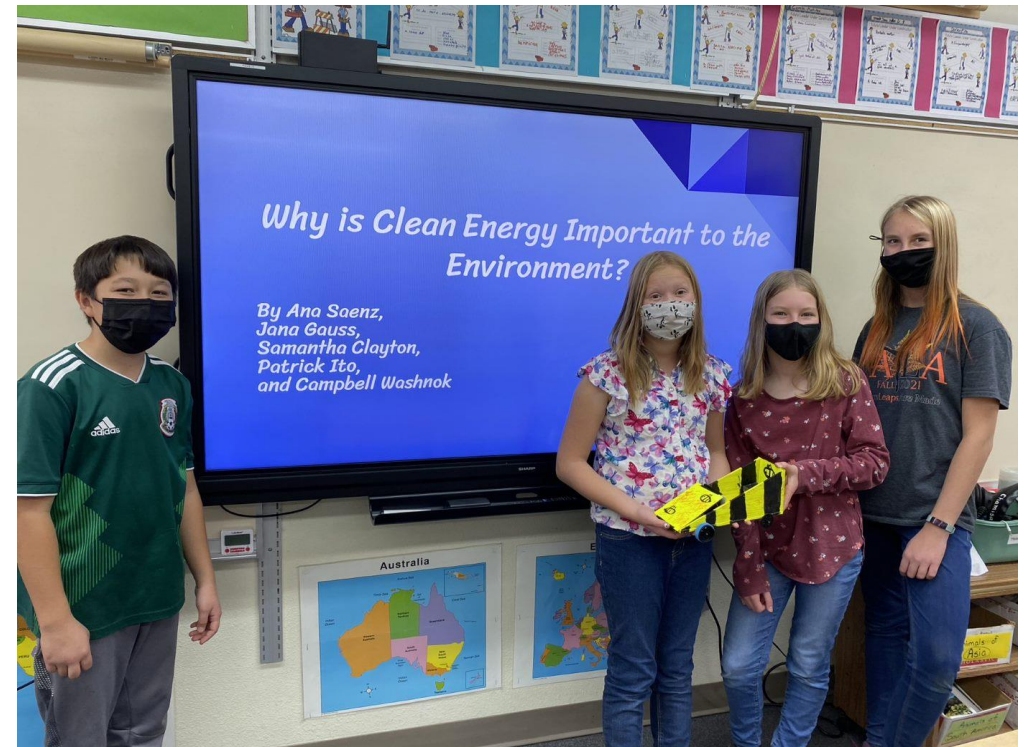
Research Challenge

Berrendo Middle School, Team 1



Research Challenge

Chamisa, Team 1



Research Challenge

Roosevelt Middle School, Team 1





Race Challenge

—

Race Challenge

Desert Willow Family School, Team 1

3.47 seconds



Race Challenge

Berrendo Middle School, Team 1

3.28 seconds



Race Challenge

Berrendo Middle School, Team 2

3.12 seconds



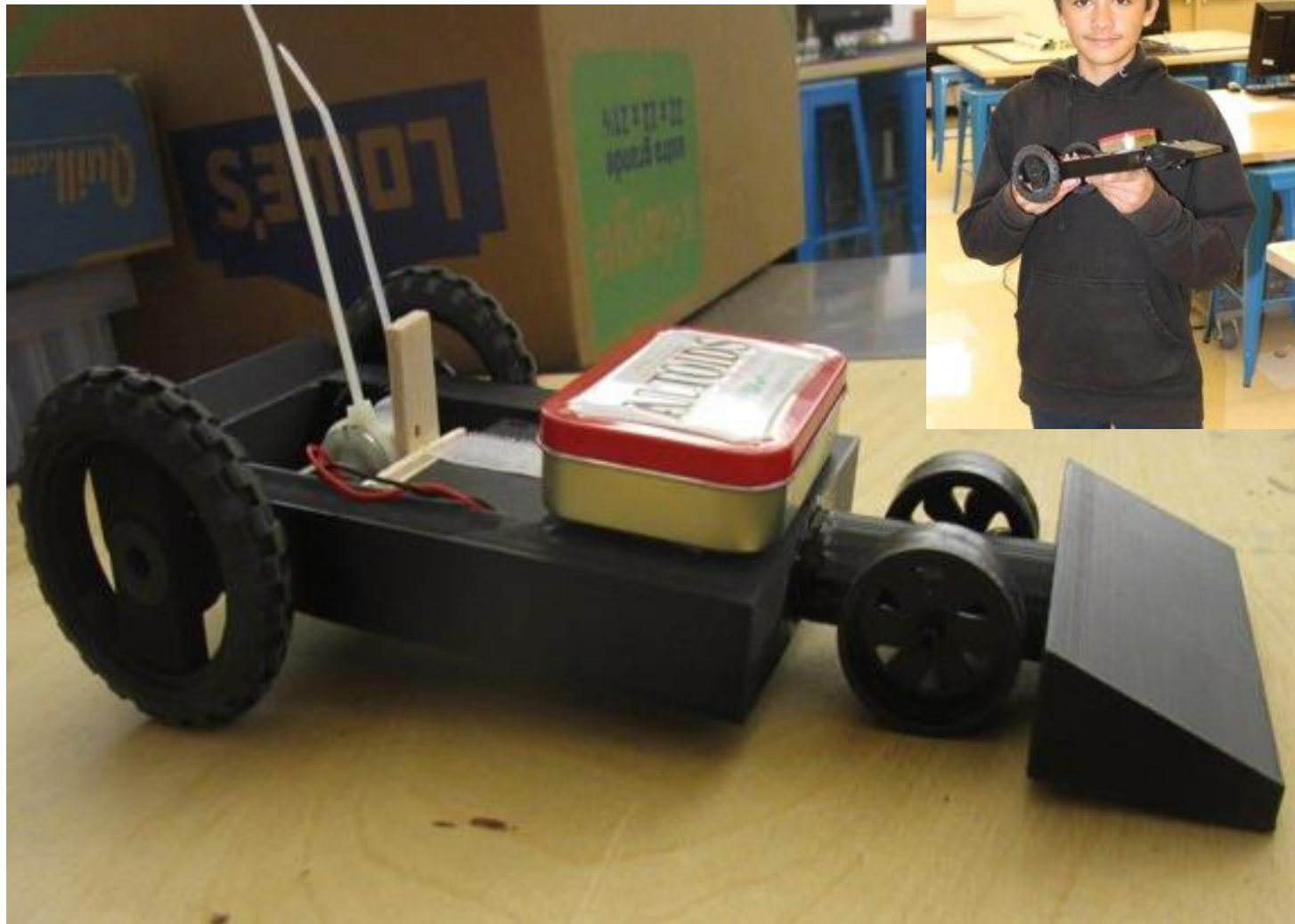


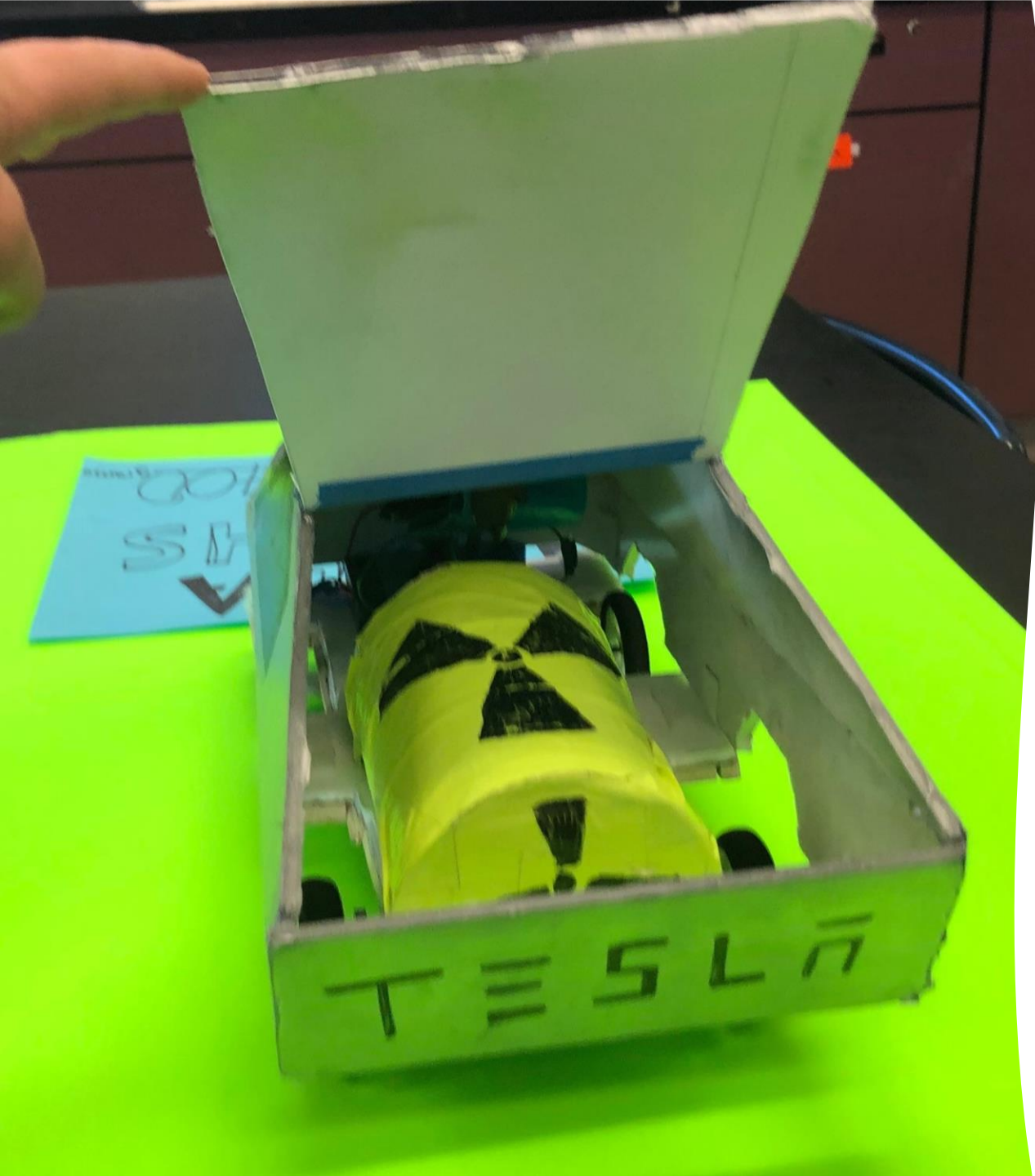
Design Challenge

—

Design Challenge

Ruidoso Middle
School
Team 1





Design Challenge

Roosevelt Middle School, Team 2



Design Challenge

Roosevelt Middle
School, Team 1





OVERALL WINNERS

Overall

Berrendo Middle School, Team 2

\$250



Overall

Berrendo Middle School, Team 1

\$500



Overall

Roosevelt Middle School, Team 1
\$750



**Thank you,
Judges!**

**Jill Blecke
Robert Barbera Jr.
Ford Davis
Len Duda
Brian Snyder
Clayton Habing
Hy Tran
Dan Riley
Brooke Wise**

**Special thanks to
Karen and Erin
UNM Health Sciences**

